SCIP LOAN

### APPLICATION FOR FINANCIAL ASSISTANC Revised 4/99

IMPORTANT: Please consult the "Instructions for Comcompletion of this form.	Pleting the Project App ASSISTANCE
SUBDIVISION: City of Cincinnati	CODE#_061-15000
DISTRICT NUMBER: 2 COUNTY: Hamilton	<u>n</u> DATE <u>8/1/05</u>
CONTACT: Brian Pickering, P.E. PHONE # (	<u>513)</u> <u>591 – 6856</u>
(THE PROJECT CONTACT PERSON SHOULD BE THE INDIVIDUAL WHO WILL BE AVAIL AND SELECTION PROCESS AND WHO CAN BEST ANSWER OR COORDINATE THE RESPONSACION FROM STANDARD SELECTION PROCESS AND WHO CAN BEST ANSWER OR COORDINATE THE RESPONSACION FROM SELECTION PROCESS AND WHO CAN BEST ANSWER OR COORDINATE THE RESPONSACION FROM SELECTION PROCESS AND WHO CAN BEST ANSWER OR COORDINATE THE RESPONSACION FROM SELECTION PROCESS AND WHO CAN BEST ANSWER OR COORDINATE THE RESPONSACION FROM SELECTION PROCESS AND WHO CAN BEST ANSWER OR COORDINATE THE RESPONSACION FROM SELECTION PROCESS AND WHO CAN BEST ANSWER OR COORDINATE THE RESPONSACION FROM SELECTION PROCESS AND WHO CAN BEST ANSWER OR COORDINATE THE RESPONSACION FROM SELECTION PROCESS AND WHO CAN BEST ANSWER OR COORDINATE THE RESPONSACION FROM SELECTION FROM	ABLE ON A DAY-TO-DAY BASISDURING THE APPLICATION REVIEW ONSE TO QUESTIONS)  CETING@geww.cincinnati-oh.gov
PROJECT NAME: Countywide Water Main In	nprovements – Ph IV
SUBDIVISION TYPE   FUNDING TYPE REQUE	(Check Largest Component)1. Road2. Bridge/Culvert
TOTAL PROJECT COST:\$ 15.477,575 FUNDING I	REQUESTED:S 950.000
DISTRICT RECOMMI To be completed by the District	
SCIP LOAN: \$         RATE:         % TERM:           RLP LOAN: \$         RATE:         % TERM:           (Check Only 1)         (Check Only 1)	CE:S <u>950,000</u> yrs.  yrs.  Prs.
Local Transportation Improvements Program	vernment Program  12: 36
FOR OPWC USI	E ONLY
OPWC Participation	PPROVED FUNDING: \$

1.0 PROJECT FINANCIAL INFORMATION FORCE ACCOUNT 1.1 PROJECT ESTIMATED COSTS: TOTAL DOLLARS **DOLLARS** (Round to Nearest Dollar) a.) Basic Engineering Services: .00 Preliminary Design Final Design .00 Bidding \_\_. 00 Construction Phase . 00 Additional Engineering Services .00 \*Identify services and costs below. b.) Acquisition Expenses: Land and/or Right-of-Way .00 c.) Construction Costs: .00 d.) **Equipment Purchased Directly:** .00 e.) Permits, Advertising, Legal: 950,000.00 (Or Interest Costs for Loan Assistance Applications Only) f.) Construction Contingencies: .00 g.) TOTAL ESTIMATED COSTS: 950,000.00 \*List Additional Engineering Services here:

Cost:

Service:

### 1.2 PROJECT FINANCIAL RESOURCES:

(Round to Nearest Dollar and Percent)

		DOLLARS	%
a.)	Local In-Kind Contributions	\$	
b.)	Local Revenues	\$_16,000,000.00	
c.)	Other Public Revenues ODOT Rural Development OEPA OWDA CDBG OTHER	\$ .00 \$ .00 \$ .00 \$ .00 \$ .00 \$ .00 \$ .00 \$ .00 \$ .00	Tulk of the state
	SUBTOTAL LOCAL RESOURCES:\$	16,000,000.00	15 (157 h) 11 1 155
d.)	OPWC Funds 1. Grant 2. Loan 3. Loan Assistance SUBTOTAL OPWC RESOURCES:	\$	18/18/18/18/18/18/18/18/18/18/18/18/18/1
e.)	TOTAL FINANCIAL RESOURCES:	\$ <u>16,950,000.00</u>	100%

### 1.3 AVAILABILITY OF LOCAL FUNDS:

Attach a statement signed by the <u>Chief Financial Officer</u> listed in section 5.2 certifying <u>all local share</u> funds required for the project will be available on or before the earliest date listed in the Project Schedule section.

ODOT PID# Sale Date: STATUS: (Check one) Traditional

Local Planning Agency (LPA) State Infrastructure Bank

2.0		DJECT INFORM  Dject is multi-jurisdic	IATION ctional, information must be <u>consolidated</u> in this section.
2.1	PRO	JECT NAME: _	Countywide Water Main Improvements – Ph IV
2.2	BRII A:	EF PROJECT DI SPECIFIC LO	ESCRIPTION - (Sections A through C): OCATION:
involv projec These main	ter Cind /es repacts (57 e project replace for loca	requests reimburs cinnati Water Work ayment of the pror water mains) loca cts were initially fu ements are located	sement for 2005 and 2006 interest on bonds sold to finance ks (GCWW) water main replacement projects. This project trated interest for the replacement of approximately 24 water ated throughout Hamilton County from the GCWW capital progranunded with cash until revenue bonds could be sold. The water d at various locations throughout Hamilton County. See attached water main locations that make up the project (not all shown for
	В:	PROJECT CO	PROJECT ZIP CODE: varie
install	lation o	f water mains, val	cement of various water mains. The project also includes the lives and water branches, fire hydrants, chambers in the right of sting and performing all other related work.
	C:	PHYSICAL DI	IMENSIONS / CHARACTERISTICS:
This p	oroject i	nvolves installing	various length water mains ranging in size from 8" to 36" diamete
	D:		VICE CAPACITY: vice capacity vs. proposed service level.
This p	roject is	s designed to mee	et future demand.
	Road o	or Bridge: Current A	ADT Year: Projected ADT: Year:
See at	ordina ttached	/Wastewater: Based nce. Current Reside rate schedule. water: Number of ho	on monthly usage of 7,756 gallons per household, attach current rate ential Rate: \$ Proposed Rate: \$ ouseholds served:
2.3	USEF	TUL LIFE / COST	T ESTIMATE: Project Useful Life:75Years.
	Attach project	Registered Professions 's useful life indicate	onal Engineer's statement, with original seal and signature confirming the ed above and estimated cost.

### 3.0 REPAIR/REPLACEMENT or NEW/EXPANSION:

	TOTA	AL PORTION OF PROJECT REPAIR/RE	PLACEMENT	\$ <u>16,752.000.00</u>
	TOTA	AL PORTION OF PROJECT NEW/EXPAI	NSION	s <u>.00</u>
4.0	PRO	DJECT SCHEDULE: *		
			BEGIN DATE	END DATE
	4.1	Engineering/Design:	completed	completed
	4.2	Bid Advertisement and Award:	completed	completed
	4.3	Construction:	6 /1 /04	12 /1 /07
	4.4	Right-of-Way/Land Acquisition:	NA	NA_

<sup>\*</sup> Failure to meet project schedule may result in termination of agreement for approved projects. Modification of dates must be requested in writing by the CEO of record and approved by the commission once the Project Agreement has been executed. The project schedule should be planned around receiving a Project Agreement on or about July 1st.

### 5.0 APPLICANT INFORMATION:

5.1	CHIEF EXECUTIVE OFFICER TITLE STREET CITY/ZIP PHONE FAX	Scott Stiles Assistant City Manager Room 158, City Hall 801 Plum Street Cincinnati, OH 45202 (513) 352 - 3475 (513) 352 - 2458
	E-MAIL	Scott.Stiles@cincinnati-oh.gov
5.2	CHIEF FINANCIAL OFFICER TITLE STREET CITY/ZIP PHONE FAX E-MAIL	William Moller Finance Director Room 152, City Hall 801 Plum Street Cincinnati, OH 45202 (513) 352-3731 (513) 352-2370 Bill.Moller@cincinnati-oh.gov
5.3	PROJECT MANAGER TITLE STREET	Steve Hellman Superintendent of Business Services 4747 Spring Grove Avenue
	CITY/ZIP PHONE FAX E-MAIL	Cincinnati, OH 45232 (513) 591-7965 (513) 591-7867 Steve.Hellman@gcww.cincinnati-oh.gov

Changes in Project Officials must be submitted in writing from the CEO.

### 6.0 ATTACHMENTS/COMPLETENESS REVIEW:

Confirm in the blocks [ ] below that each item listed is attached.

- [ ] A certified copy of the legislation by the governing body of the applicant authorizing a designated official to sign and submit this application and execute contracts. This individual should sign under 7.0, Applicant Certification, below.
- [X] A certification signed by the applicant's chief financial officer stating all local share funds required for the project will be available on or before the dates listed in the Project Schedule section. If the application involves a request for loan (RLP or SCIP), a certification signed by the CFO which identifies a specific revenue source for repaying the loan also must be attached. Both certifications can be accomplished in the same letter.
- [X] A registered professional engineer's detailed cost estimate and useful life statement, as required in 164-1-13, 164-1-14, and 164-1-16 of the Ohio Administrative Code. Estimates shall contain an engineer's <u>original seal or stamp and signature.</u>
- [ NA ] A cooperation agreement (if the project involves more than one subdivision or district) which identifies the fiscal and administrative responsibilities of each participant.
- [ NA ] Projects which include new and expansion components <u>and</u> potentially affect productive farmland should include a statement evaluating the potential impact. If there is a potential impact, the Governor's Executive Order 98-VII and the OPWC Farmland Preservation Review Advisory apply.
- [ ] Capital Improvements Report: (Required by O.R.C. Chapter 164.06 on standard form)
- [X] Supporting Documentation: Materials such as additional project description, photographs, economic impact (temporary and/or full time jobs likely to be created as a result of the project), accident reports, impact on school zones, and other information to assist your district committee in ranking your project. Be sure to include supplements which may be required by your *local* District Public Works Integrating Committee.

### 7.0 APPLICANT CERTIFICATION:

The undersigned certifies that: (1) he/she is legally authorized to request and accept financial assistance from the Ohio Public Works Commission; (2) to the best of his/her knowledge and belief, all representations that are part of this application are true and correct; (3) all official documents and commitments of the applicant that are part of this application have been duly authorized by the governing body of the applicant; and, (4) should the requested financial assistance be provided, that in the execution of this project, the applicant will comply with all assurances required by Ohio Law, including those involving Buy Ohio and prevailing wages.

Applicant certifies that physical construction on the project as defined in the application has NOT begun, and will not begin until a Project Agreement on this project has been executed with the Ohio Public Works Commission. Action to the contrary will result in termination of the agreement and withdrawal of Ohio Public Works Commission funding of the project.

Scott Stiles, Assistant City Manager
Certifying Representative (Type or Print Name and Title)

Signature/Date Signed

### City of Cincinnati



Department of Water Works

4747 Spring Grove Avenue Cincinnati, Ohio 45232

David E. Rager Director of Water Works

Paul E. Tomes Water Works Chief Engineer

September 3, 2005

Subject: Countywide Water Main Improvements- Ph IV

Certification of Useful Life

As required by Chapter 164-1-13 of the Ohio Administrative Code, I hereby certify that the design useful life of the subject water main project is at least seventy-five (75) years.

(Seal)

Brian Pickering, P.E.

Principal Engineer City of Cincinnati



### City of Cincinnati

September 13, 2005

To:

William E. Moller, Director of Finance

From:

Steve Hellman, GCWW, Superintendent of Business Planning and Development

Subject:

Status of Funds for Round 20/2006 Credit Enhancement Project

Countywide Water Main Improvements Ph IV

The purpose of this letter is to certify that the City of Cincinnati Water Works has secured all the funding for the Countywide Water Main Improvement Ph IV project. In May, 2005, the Greater Cincinnati Water Works issued revenue bonds totaling \$80,585,000 to finance a portion of the capital improvement program. This project requests reimbursement of a portion of the 2005 and 2006 interest for water main work that is eligible for the State Capital Improvement Program Funds.

If you have any questions please call me at 591-7965.

Sincerely,

Steve Hellman

Superintendent of Business Planning and Development

Doc:HellmanCECerto5.doc

cc:

B. Pickering, CWW Engineering

P. Tomes, CWW

S. Hellman, CWW Business Services

## Cincinnati Water Works Commercial Services Division Water Rate Schedule Water Service Charges

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	-				110000	2000					
			Incorporated	rated	Unincorporated	rated	Butler & Warren	Varren			Venice
Meter	Inside Cincinnati	innati	Hamilton &	ton & Clermont	Hamilton County	ounty	Counties	ies	Arlingto	Arlington Heights	Gardens
Size	Monthly	Quarterly	Monthly	Quarterly	Monthly	Quarterly	Monthly	Quarterly	Monthly	Quarterly	Monthly
5/8	\$6.79	\$8.40	\$7.74	\$8.13	48.17	85.8\$	06.8\$	\$9.35	\$9.55	\$11.30	\$12.00
3/4	\$7.55	\$14.73	\$8.28	\$14.86	\$8.74	\$15.68	\$9.52	\$17.09	\$10.50	\$20.03	\$12.00
-	\$10.23	\$19.56	\$11.09	\$19.23	\$11.70	\$20.30	\$12.75	\$22.11	\$14.18	\$26.41	\$12.00
1.5	\$13.99	\$31.78	\$14.18	69'62\$	\$14.96	\$31.33	\$16.31	\$34.14	\$19.05	\$42.36	\$12.00
2	\$19.58	\$44.67	\$19.58	\$41.00	\$20.67	\$43.28	\$22.52	\$47.15	\$26.56	\$59.28	\$12.00
6	\$41.07	\$100.30	\$39.41	86.68\$	\$41.60	\$6.46\$	\$45.32	\$102.79	\$55.11	\$132.15	\$12.00
4	\$75.91	\$187.37	\$75.10	\$174.43	\$79.27	\$184.13	\$86.37	\$200.59	\$102.68	\$249.52	\$12.00
9	\$155.86	\$369.42	\$155.27	\$342.15	\$163.90	\$361.16	\$178.56	\$393.47	\$211.19	\$491.34	\$12.00
8	\$230.29	\$551.48	\$228.51	06.605\$	\$241.21	\$538.22	8262.79	66.385\$	\$311.72	\$733.19	\$12.00
10	\$321.23	\$744.16	\$322.55	\$691.02	\$340.47	\$729.41	\$370.93	\$794.67	\$436.17	\$990.40	\$12.00
12	\$381.05	\$870.42	\$385.59	\$813.12	\$407.01	\$858.29	\$443.43	\$935.09	\$518.46	\$1,160.18	\$12.00

## Water Commodity Charges Effective 1/14/2005

		Inside	Inc Hamilton	Uninc	Butler & Arlington	Arlington	Venice
Per Month	Per Quarter	Cincinnati	& Clermont HamiltonCtyWarren Cty Heights	HamiltonCty	Warren Cty	Heights	Gardens
First 20 ccf	First 60 ccf	\$1.46	\$1.84	\$1.94	\$2.12	\$2.12	\$3.01
Next 580 ccf	Next1740ccf	\$1.20	\$1.51	\$1.60	\$1.74	\$1.74	\$2.47
Over 600 ccf	Over1800ccf	\$1.06	\$1.34	\$1.41	\$1.54	\$1.54	\$2.18

### Fire Protection Charges Effective 1/14/2005

			Incorporated	rated	Unincorporated	rated	Butler & Warren	Warren		
Branch	Inside Cincinnati	nnati	Hamilton & Clermont	Clermont	Hamilton County	ounty	Counties	lies	Arlingto	Arlington Heights
Size(inches)	Monthly	Quarterly	Monthly	Quarterly	Monthly	Quarterly	Monthly	Quarterly	Monthly	Quarterly
2 and under	28.6\$	\$29.11	\$12.37	\$36.68	\$13.06	\$38.71	\$14.23		\$14.23	
ဗ	\$12.61	\$37.36		\$47.07	\$16.77	\$49.69	\$18.27	\$54.13	\$18.27	
4	\$14.91	\$44.74		\$56.37		\$59.50	\$21.60		\$21.60	
9	\$34.44	\$102.96	\$43.40	\$129.74	\$45.80	\$136.94	\$49.91		\$49.91	
8	\$48.63	\$145.88	\$61.27	\$183.80		\$194.02	\$70.46	ŀ	\$70.46	\$211.37
10 and over	02'85\$	\$175.83	\$73.95	\$221.55	\$78.07	\$233.86	\$85.04	İ	\$85.04	

## Cincinnati Water Works Commercial Services Division Water Rate Schedule

# Mason Water Service Charges Effective 1/14/2005

œ	Residential Inside Mason	side Mason		
Jsage per Month				Cost
	Gallons		CCF	per CCF
	to	1,496	0 to 2	\$7.38
	to	9,724	3 to 13	\$1.51
	to	29,920	14 to 40	\$1.60
	to	50,116	41 to 67	\$1.80
	to	99,484	68 to 133	\$2.04
	to	299,200	134 to 400	\$2.29
	to	498,916	401 to 667	\$2.53
	and	dn	dn pue 899	\$2.78
I				

Commercial I	nside Mason,	Commercial Inside Mason, Bulk Users & Construction Water	Construction	Water
Usage per Month	onth			Cost
	Gallons		CCF	per CCF
0	to	1,496	0 to 2	\$13.75
1,497	to	9,724	3 to 13	\$1.51
9,725	ţ	29,920	14 to 40	\$1.60
29,921	to	50,116	41 to 67	\$1.80
50,117	to	99,484	68 to 133	\$2.04
99,485	to	299,200	134 to 400	\$2.29
299,201	to	498,916	401 to 667	\$2.53
498,917	and	dn	668 and up	\$2.78

	Cost	CCF per CCF	0 to 2 \$13.75	3 to 13 \$1.51				734 to 400 \$2.29	5 401 to 667 \$2.53
ıter		CCF	1,496 0	9,724 3	29,920 14	50,116 41	99,484 68	299,200 134	498,916 401
Construction Water	nth	Gallons	to	to	to	to	to	to	to
	Usage per Month		0	1,497	9,725	29,921	50,117	99,485	299,201

			_		_					
!	Cost	per CCF	\$11.07	\$2.27	\$2.41	\$2.71	\$3.06	\$3.43	\$3.80	\$4.17
lason		CCF	0 to 2	3 to 13	14 to 40	41 to 67	68 to 133	134 to 400	401 to 667	668 and up
Outside M			1,496	9,724	29,920	50,116	99,484	299,200	498,916	dn
Residential Outside Mason	onth	Gallons	to	to	to	to	to	to	to	and
	Usage per Month		0	1,497	9,725	29,921	50,117	99,485	299,201	498,917

sers	Cost	per CCF	\$20.63	\$2.27	52.41	7 \$2.71	3 \$3.06	33.43	57 \$3.80	up \$4.17
n, Bulk U		CCF	0 to 2	3 to 13	14 to 40	41 to 67	68 to 133	134 to 400	401 to 667	668 and up
side Maso			1,496	6,724	29,920	50,116	99,484	299,200	498,916	dn
Commercial Outside Mason, Bulk Users	lonth	Gallons	to	to	to	to	to	to	to	and
Сош	Usage per Month		0	1,497	9,725	29,921	50,117	99,485	299,201	498,917

	Cost	\$6.29	\$8.65	\$18.09	\$25.17	\$28.32	\$28.32
tection							
Mason Fire Protection		3	4	9	8	10	12
Mas	sh	9)					
	Size of Branch	Up to (inches)					

Aa2 AA+

In the opinion of Peck, Shaffer & Williams LLP and Forbes, Fields & Associates Co., L.P.A., Co-Bond Counsel, under existing law, (i) interest on the Series 2005A Bonds will be excludible from gross income of the holders thereof for purposes of federal income taxation, (ii) interest on the Series 2005A Bonds will not be a specific item of tax preference for purposes of the federal alternative minimum tax imposed on individuals and corporations, and (iii) the Series 2005A Bonds, the transfer thereof, and the income therefrom, including any profit made on the sale thereof, will be exempt from taxation within the State of Ohio, all subject to the qualifications described herein under the heading Tax Matters.

### OFFICIAL STATEMENT Relating to the Original Issuance of \$80,585,000 CITY OF CINCINNATI, OHIO WATER SYSTEM REVENUE BONDS, SERIES 2005A

Dated: Date of Delivery

Due: December 1, as shown below

The captioned bonds (the Series 2005A Bonds) will be issued only as fully registered bonds and initially will be registered solely in the name of Cede & Co., as nominee for The Depository Trust Company, New York, New York (DTC). Purchases of book entry interests in the Series 2005A Bonds (without any right to receive certificates) will be made in denominations of \$5,000 and any integral multiples thereof. See TRUST AGREEMENT — Book Entry Method. Interest on the Series 2005A Bonds is payable on June 1 and December 1 of each year, commencing December 1, 2005. Principal of the Series 2005A Bonds is payable at the Cincinnati, Ohio corporate trust office of The Bank of New York Trust Company, N.A., as Trustee and Paying Agent. So long as DTC or its nominee is the registered owner of the Series 2005A Bonds, payments of all Bond Service Charges on the Series 2005A Bonds will be made directly to DTC, without cost except for any taxes or other governmental charges. See TRUST AGREEMENT — Book Entry Method.

The Series 2005A Bonds are being issued by the City of Cincinnati, Ohio (the City) for the purpose of paying a portion of the cost of the Greater Cincinnati Water Works (the Utility) Capital Improvement Program and paying the costs of issuance. See SERIES 2005A BONDS – Authorization and Purpose. In May 2005, the City also expects to issue \$30,000,000 City of Cincinnati, Ohio Water System Revenue Subordinated Variable Rate Bonds, Series 2005B (the Series 2005B Bonds) as Subordinate Debt for the same purpose.

The Series 2005A Bonds will be secured by a Master Trust Agreement dated as of March 1, 2001 between the Trustee and the City, as amended including by a Third Supplemental Trust Agreement dated as of May 1, 2005 between the Trustee and the City (together, the Trust Agreement). The Trust Agreement will secure the Series 2005A Bonds on a parity with the Series 2001 Bonds, the Series 2003 Bonds and any future Additional Bonds by a pledge of the Net Revenues of the Utility and of the Special Funds.

Terms used, but not defined, in this Official Statement are used as defined in the Trust Agreement. See APPENDIX A – Summary of Certain Definitions Used in the Trust Agreement.

THE SERIES 2005A BONDS ARE NOT GENERAL OBLIGATIONS, BUT ARE SPECIAL OBLIGATIONS OF THE CITY, PAYABLE SOLELY FROM THE NET REVENUES OF ITS UTILITY AND THE SPECIAL FUNDS CREATED UNDER THE MASTER TRUST AGREEMENT, AND NEITHER THE GENERAL CREDIT NOR TAXING POWER OF THE CITY OR OF THE STATE OF OHIO OR ANY POLITICAL SUBDIVISION THEREOF IS PLEDGED TO PAYMENT OF THE PRINCIPAL OF, PREMIUM, IF ANY, OR INTEREST ON THE SERIES 2005A BONDS.

### MATURITY SCHEDULE (December 1)

<u>Year</u>	Amount	Interest <u>Rate</u>	<u> Yield</u>	CUSIP††	Year	Amount	Interest Rate	<u>Yield</u>	CUSIP††
2006	5 650,000	3.000%	2.880%	172311CW0	2012	\$4,530,000	5.000%	3.540%	172311DH2
2006	2,925,000	4.000	2.880	172311CX8	2013	4,660,000	5.000	3.660†	172311DJB
2007	1,385,000	3.000	2.940	172311CY6	2014	4.985.000	5.000	3.760†	172311DK5
2007	2,230,000	5.000	2.940	172311CZ3	2015	5,235,000	5.000	3.820†	172311DL3
2008	3,860,000	3.000	3.050	172311DA7	2016	5,405,000	5.000	3.880†	172311DM1
2009	660,000	3.125	3.160	172311DB5	2017	5,770,000	5.000	3.930†	172311DN9
2009	3,225,000	5.000	3.160	172311DC3	2018	5,960,000	5.000	3.970†	172311DP4
2010	2,100,000	3.250	3.290	172311DD1	2019	6,355,000	5.000	4.010†	172311DQ2
2010	2.060,000	5.000	3.290	172311DE9	2020	6,580,000	5.000	4.050†	172311DR0
2011	925,000	3.375	3.430	172311DF6	2021	7,000,000	5.000	4.090†	172311DS8
2011	3,310,000	5.000	3.430	172311DG4	2022	775,000	4.250	4.300	172311DT6

† Priced to the June 1, 2013 call date at a redemption price of par.
†† The City is not responsible for the use of the CUSIP numbers referenced herein nor is any representation made by the City as to their correctness; such CUSIP numbers are included solely for the convenience of the readers of this Official Statement.

The Series 2005A Bonds are subject to redemption prior to maturity as described herein.

The Series 2005A Bonds are offered when, as and if issued and received by the Underwriters, subject to prior sale and to withdrawal or modification of the offer without notice. Certain legal matters relating to the issuance of the Series 2005A Bonds will be subject to the approving legal opinions of Peck, Shaffer & Williams LLP and Forbes, Fields & Associates Co., L.P.A., Co-Bond Counsel (See LEGAL OPINION and TAX MATTERS). A.G. Edwards & Sons, Inc. has acted as Financial Advisor to the City in connection with the issuance of the Bonds. Certain matters will be passed upon for the City by the City Solicitor, J. Rita McNeil, and for the Underwriters by Squire, Sanders & Dempsey L.L.P. and Wilkerson & Associates Co., LPA. The Series 2005A Bonds are expected to be available for delivery in definitive form in New York, New York on or about May 19, 2005

MORGAN STANLEY

SEASONGOOD & MAYER, LLC

FIFTH THIRD SECURITIES, INC.

**JPMORGAN** 

M♦R♦ BEAL & COMPANY

The date of this Official Statement is April 26, 2005 and information contained herein speaks only as of that date.

。 《大学》中,我们是一个人,一个人是一个人,我们就是一个人,我们就是一个人,我们就是一个人,我们就是一个人,我们就是一个人,我们是一个人,我们就是一个人,我们就

### BOND SUMMARY STATISTICS

### City of Cincinnati Water System Revenue Bonds Series 2005A

Dated Date	05/19/2005
Delivery Date	05/19/2005
Last Maturity	12/01/2022
Arbitrage Yield	3.780413%
True Interest Cost (TIC)	4.153553%
Net Interest Cost (NIC)	4.326420%
All-In TIC	4.188034%
Average Coupon	4.893235%
Average Life (years)	10.081
Duration of Issue (years)	7.939
Par Amount	80,585,000.00
Bond Proceeds	85,710,277.75
Total Interest	39,749,636.73
Net Interest	35,145,181.17
Total Debt Service	120,334,636.73
Maximum Annual Debt Service	7,387,131.26
Average Annual Debt Service	6,863,192.21
Underwriter's Fees (per \$1000)	
Average Takedown	3,462881
Management Fee	2,030000
Other Fee	0.970136
Total Underwriter's Discount	6.463017
Bid Price	105.713787

Bond Component	Par Value	Price	Average Coupon	Average Life
Serial Bonds .	80,585,000.00	106.360	4.893%	10.081
	80,585,000.00			10.081

	TIC	All-In TIC	Arbitrage Yield
Par Value + Accrued Interest	80,585,000.00	80,585,000.00	80,585,000.00
+ Premium (Discount) - Underwriter's Discount - Cost of Issuance Expense - Other Amounts	5,125,277.75 520,822.19	5,125,277.75 -520,822.19 -228,009.12	5,125,277.75
Target Value	85,189,455.56	84,961,446.44	85,710,277.75
Target Date Yield	05/19/2005 4.153553%	05/19/2005 4.188034%	05/19/2005 3.780413%

### 2.2.4 Service Level Population

Population served by service level is given in Table 2-4 and shown on Figure 2-9. The service level populations include all retail and wholesale customers in the Primary and Secondary Study Areas except the BFWC service area. Table 2-4 also includes the service level population located specifically within the Primary Study Area (Hamilton County).

	·····		Table	2-4	·····					
	Population Served by Service Level									
Service	Population Served <sup>(1)</sup>									
Level		Year								
	1960	1970	1980	1990	1995	2010	2020			
Central <sup>(3)</sup>	123,254	69,201	53,375	50,258	48,700	47,350	46,960			
Western Hills	232,329	326,559	347,872	341,611	338,480	355,320	372,960			
Eastern Hills	397,665	410,702	350,177	336,226	329,250	376,930	410,000			
					322,890 <sup>(2)</sup>	310,310 <sup>(2)</sup>	309,100 <sup>(2)</sup>			
Brecon	7,815	7,941	14,535	32,372	41,290	101,200	147,680			
					40,970 <sup>(2)</sup>	43,730 <sup>(2)</sup>	47,360 <sup>(2)</sup>			
Mt. Washington	21,466	29,000	30,854	33,391	34,660	35,160	36,500			
Cherry Grove	5,401	10,915	17,335	20,565	22,180	22,050	23,530			
					21,900 <sup>(2)</sup>	21,770 <sup>(2)</sup>	23,250 <sup>(2)</sup>			
California	995	825	495	658	740	760	770			
Water West	-	-	-		450	10,540	17,200			
						9,460 <sup>(2)</sup>	16,120 <sup>(2)</sup>			
Total	788,925	855,143	814,643	815,081	815,750	949,310	1,055,600			
					808,790 <sup>(2)</sup>	823,860 <sup>(2)</sup>	853,020 <sup>(2)</sup>			

<sup>(1)</sup> Includes Total Study Area retail and wholesale customers.

<sup>(2)</sup> Service level population residing within Primary Study Area (Hamilton County).

<sup>(3)</sup> Boone-Florence Water Commission population not included.

D:Projects126769Wclive2Report/pt\_/g49.apr LaBelle 8/31/99 BLACK & VEATCH CWW Service Boundaries

Base Year 1995

Design Year 2010

Design Year 2020

1995 to 2020 Block Group Employment Growth/Decline

-2450 to -300

-300 to +1000 Legend +1000 to +4150 2 Miles Water Wes **Block Group Employment Growth/Decline** 1995 to 2020 Hamilton County <sup>™</sup> Cincinnati, Ohio Water Master Plan - 1999 Figure 2-8

Service of the servic

### Countywide Water Main Improvements – Ph IV

### **Additional Information**

This project requests a credit enhancement of \$950,000 to reimburse the City of Cincinnati Greater Cincinnati Water Works (GCWW) for 2005 and a portion of 2006 bond interest for capital water main replacement projects.

On May 19, 2005 the GCWW issued revenue bonds totaling \$80,585,000 to finance a portion of the current capital improvement program. The capital improvement program includes projects for technology, plant facilities, water mains and other related expenses. A portion of the bond sale financed various water main projects. These water mains are included in the Countywide Water Main Improvement Project. The project includes 24 water main replacement projects.

The GCWW expects to spend over \$16 million in 2005 and 2006 on various water main projects financed from the April 2005 bond sale. The total interest payment on the entire bond sale is approximately \$3,375,000 for 2005. Prorating the interest payments (for the water replacement projects) provides an eligible interest cost of over \$1,000,000 for 2005 and 2006.

Doc:AddInfoCE05.doc

### ADDITIONAL SUPPORT INFORMATION

For Program Year 2006 (July 1, 2006 through June 30, 2007), jurisdictions shall provide the following support information to help determine which projects will be funded. Information on this form must be accurate, and where called for, based on sound engineering principles. Documentation to substantiate the individual items, as noted, is required. The applicant should also use the rating system and its' addendum as a guide. The examples listed in this addendum are not a complete list, but only a small sampling of situations that may be relevant to a given project.

IF YOU ARE APPLYING FOR A GRANT, WILL YOU BE WILLING TO ACCEPT A LOAN IF ASKED BY THE DISTRICT? X YES NO (ANSWER REQUIRED)

Note: Answering "Yes" will not increase your score and answering "NO" will not decrease your score.

### 1) What is the physical condition of the existing infrastructure that is to be replaced or repaired?

Give a statement of the nature of the deficient conditions of the present facility exclusive of capacity, serviceability, health and/or safety issues. If known, give the approximate age of the infrastructure to be replaced, repaired, or expanded. Use documentation (if possible) to support your statement. Documentation may include (but is not limited to): ODOT BR86 reports, pavement management condition reports, televised underground system reports, age inventory reports, maintenance records, etc., and will only be considered if included in the original application. Examples of deficiencies include: structural condition; substandard design elements such as widths, grades, curves, sight distances, drainage structures, etc.

These replacement water mains are in critical condition and must be replaced. See attached maintenance reports. These mains are primarily being replaced due to documented maintenance problems. The age of the average replacement water mains is 60 years.

### 2) How important is the project to the safety of the Public and the citizens of the District and/or service area?

Give a statement of the projects effect on the safety of the service area. The design of the project is intended to reduce existing accident rate, promote safer conditions, and reduce the danger of risk, liability or injury. (Typical examples may include the effects of the completed project on accident rates, emergency response time, fire protection, and highway capacity.) Please be specific and provide documentation if necessary to substantiate the data. The applicant must demonstrate the type of problems that exist, the frequency and severity of the problems and the method of correction.

Safety will be improved since water breaks and leaks can cause icy conditions during freezing weather and slippery conditions during warm weather. The replacement mains will improve the water flow in the mains and help minimize the number of water main breaks and disruptions to fire hydrant service. Also, new fire hydrants are installed that are more reliable than old hydrants. This project will also provide improvement for the fire flow for commercial insurance purposes.

### 3) How important is the project to the health of the Public and the citizens of the District and/or service area?

Give a statement of the projects effect on the health of the service area. The design of the project will improve the overall condition of the facility so as to reduce or eliminate potential for disease, or correct concerns regarding the environmental health of the area. (Typical examples may include the effects of the completed project by improving or adding storm drainage or sanitary facilities, replacing lead jointed water lines, etc.). Please be specific and provide documentation if necessary to substantiate the data. The applicant must demonstrate the type of problems that exist, the frequency and severity of the problems and the method of correction.

The project is important to the health of the Water Works (GCWW) consumers. Leaks and breaks cause standing water. The public has become less tolerant to standing water since it provides additional mosquito breeding areas and the potential for west nile virus. Water

2

quality is a	lso improved when older lead jointed, unlined corroded and tuberculate	
mains are r	eplaced assuring that high quality water will continue to be provided.	All wa
quality is also improved when older lead jointed, unlined corroded and tuberculated of mains are replaced assuring that high quality water will continue to be provided. A pipes with lead joint materials will be replaced.  4) Does the project help meet the infrastructure repair and replacement needs of the applying jurisdiction must submit a listing in priority order of the projects for which it is applying. Points will be on the basis of most to least importance.  Priority 1		
4) Does the j	project help meet the infrastructure repair and replacement needs of the applying juri	sdiction?
The jurisdiction on the basis of	n must_submit a listing in priority order of the projects for which it is applying. Points wi most to least importance.	ll be awar
Priority 1	Countywide Water Main Improvements – Ph IV	
		****
Priority 4		
Priority 5		
5) To what e	extent will the user fee funded agency be participating in the funding of the project?	1
	- · ·	
(example: rates	for water or sewer, frontage assessments, etc.).	
	works has provided an of the funding for these projects through bond	l sales.
6) Economic Give a statemen	Growth – How will the completed project enhance economic growth at of the projects effect on the economic growth of the service area (be specific).	
6) Economic  Give a statemen  This project	Growth – How will the completed project enhance economic growth at of the projects effect on the economic growth of the service area (be specific).  Will have a positive affect on economic growth of the GCWW service.	ce area
6) Economic Give a statemen This project providing a	Growth – How will the completed project enhance economic growth at of the projects effect on the economic growth of the service area (be specific). will have a positive affect on economic growth of the GCWW service and the GCWW service and the growth of	ce area
6) Economic Give a statemen This project providing a	Growth – How will the completed project enhance economic growth at of the projects effect on the economic growth of the service area (be specific). will have a positive affect on economic growth of the GCWW service and the GCWW service and the growth of	ce area
6) Economic Give a statemen This project providing a additional ca	Growth – How will the completed project enhance economic growth at of the projects effect on the economic growth of the service area (be specific).  Twill have a positive affect on economic growth of the GCWW service and dditional, plentiful, high quality water. GCWW has the ability to apacity if additional development occurs.	ce area
6) Economic Give a statemen This project providing a additional ca  7) Matching I	Growth – How will the completed project enhance economic growth  It of the projects effect on the economic growth of the service area (be specific).  It will have a positive affect on economic growth of the GCWW service and distinguished the growth of the GCWW service distinguished the growth of	e area o provi
6) Economic Give a statemen This project providing a additional ca  7) Matching I The information Works Association	Growth – How will the completed project enhance economic growth  It of the projects effect on the economic growth of the service area (be specific).  It will have a positive affect on economic growth of the GCWW service and distinguished the growth of the GCWW service distinguished the growth of	ce area o provi
6) Economic Give a statemen This project providing a additional ca  7) Matching I The information Works Associati 8) Matching I The information Works Associati the MRF applic Engineer's Office	Growth – How will the completed project enhance economic growth  at of the projects effect on the economic growth of the service area (be specific).  To will have a positive affect on economic growth of the GCWW service and distinguished the growth of the GCWW has the ability to apacity if additional development occurs.  Funds - LOCAL  The regarding local matching funds is to be filed by the applicant in Section 1.2 (b) of the ion's "Application For Financial Assistance" form.	Chio Pub

district?				
Describe how the proposed project will alleviate serious capa.  The project will meet future capacity demands.	acity probler Most of th	ns (be specific). 1e water main	replacement	projec
are on residential streets that do not expect to	experienc	e growth in t	he future.	The nev
water mains are designed for growth over a 20 y	ear perio	d. All of the 6	" and some	of the 8
mains will be replaced with 8" and 12" water	er mains	(except in cu	l-de-sacs) in	creasin
capacity.				
For roadway betterment projects, provide the existing and pr methodology outlined within AASHTO'S "Geometric Designation of the compact of th	oposed Leve gn of High	el of Service (LOS ways and Streets'	S) of the facility and the 1985	y using th Highwa
Existing LOS Proposed LOS _				
If the proposed design year LOS is not "C" or better, explain w	hy LOS "C"	cannot be achieve	đ.	
Not Applicable				
10) If SCIP/LTIP funds were granted, when would the constitution of the year following the deadling for an invited and the year following the deadling for an invited and the year following the deadling for an invited and the year following the deadling for an invited and the year following the deadling for an invited and the year following the deadling for an invited and the year following the deadling for an invited and the year following the deadling for an invited and the year following the deadling for an invited and the year following	Project Agre	eement from OPW	C (tentatively s	plicable et for July
	Project Agre the project racy of a jur	eement from OPW be under contract! isdiction's anticipa	C (tentatively s The Support ted project sche	et for July Staff wil dule.
If SCIP/LTIP funds are awarded, how soon after receiving the l of the year following the deadline for applications) would review status reports of previous projects to help judge the accumumber of months	Project Agreet the project racy of a jur	eement from OPW be under contract; isdiction's anticipa	C (tentatively s? The Support ted project sche	et for July Staff wil dule.
If SCIP/LTIP funds are awarded, how soon after receiving the 1 of the year following the deadline for applications) would review status reports of previous projects to help judge the accurate Number of months	Project Agree the project racy of a jure Yes	eement from OPW be under contract isdiction's anticipa No No	C (tentatively s The Support ted project sche  N/A  N/A	et for July Staff wil dule.
If SCIP/LTIP funds are awarded, how soon after receiving the 1 of the year following the deadline for applications) would review status reports of previous projects to help judge the accurate Number of months	Project Agree the project racy of a jure Yes	eement from OPW be under contract isdiction's anticipa No No No	C (tentatively see the Support sched project sched	et for July Staff wil dule.
If SCIP/LTIP funds are awarded, how soon after receiving the lof the year following the deadline for applications) would review status reports of previous projects to help judge the accumumber of months  a.) Are preliminary plans or engineering completed?  b.) Are detailed construction plans completed?  c.) Are all utility coordination's completed?  d.) Are all right-of-way and easements acquired (if applicable)?	Project Agrication Project Pr	eement from OPW be under contract isdiction's anticipa  No  No  No  No  No  No  No  No  No  N	C (tentatively s The Support ted project sche  N/A  N/A  N/A  N/A	et for July Staff wil dule.
If SCIP/LTIP funds are awarded, how soon after receiving the 1 of the year following the deadline for applications) would review status reports of previous projects to help judge the accurate Number of months	Project Agrication Project Pr	eement from OPW be under contract isdiction's anticipa  No  No  No  No  No  O  No  No  No  No	C (tentatively s The Support ted project sche  N/A  N/A  N/A  N/A	et for July Staff wil dule.
If SCIP/LTIP funds are awarded, how soon after receiving the 1 of the year following the deadline for applications) would review status reports of previous projects to help judge the accurate Number of months	Project Agree the project racy of a jure Yes Yes Yes Yes Of these, h	eement from OPW be under contract isdiction's anticipa  No  No  No  No  No  Tem  Perr	C (tentatively s The Support ted project sche  N/A  N/A  N/A  N/A  N/A  porary  manent	et for July Staff wil dule.
If SCIP/LTIP funds are awarded, how soon after receiving the 1 of the year following the deadline for applications) would review status reports of previous projects to help judge the accumumber of months  a.) Are preliminary plans or engineering completed?  b.) Are detailed construction plans completed?  c.) Are all utility coordination's completed?  d.) Are all right-of-way and easements acquired (if applicable)?	Project Agree the project racy of a jure Yes Yes Yes Yes Of these, h	No No No Tem Ow many are: Tak	C (tentatively see The Support sched project scheduler sch	et for July Staff wil dule.
If SCIP/LTIP funds are awarded, how soon after receiving the 1 of the year following the deadline for applications) would review status reports of previous projects to help judge the accurate Number of months	Project Agree the project racy of a jure Yes Yes Yes Yes Of these, h	No No No Tem Ow many are: Tak	C (tentatively s The Support ted project sche  N/A  N/A  N/A  N/A  N/A  porary  manent	et for July Staff wil dule.
If SCIP/LTIP funds are awarded, how soon after receiving the 1 of the year following the deadline for applications) would review status reports of previous projects to help judge the accurate Number of months	Project Agree the project racy of a jure Yes Yes Yes Yes Of these, h	No No No Tem Ow many are: Tak	C (tentatively see The Support sched project scheduler sch	et for July Staff wil dule.
If SCIP/LTIP funds are awarded, how soon after receiving the 1 of the year following the deadline for applications) would review status reports of previous projects to help judge the accurate Number of months	Project Agree the project racy of a jure Yes Yes Yes Yes Of these, h	No No No Tem Ow many are: Tak	C (tentatively see The Support sched project scheduler sch	et for July Staff wildule.

11) Does the in	ıfrastructure ha	ve regional impact?			
Give a brief stat  This project	ement concernin	g the regional significand various vital wate	e of the infrastruc r main proje	cture to be replaced	, repaired, or expanded. roughout Hamilton
		sists of distribution,			
				,	
12) What is the	e overall econon	nic health of the jurisdic	tion?		
The District 2 I jurisdiction may	ntegrating Com periodically be:	mittee predetermines the adjusted when census and	jurisdiction's ecother budgetary	onomic health. T data are updated.	he economic health of a
13) Has any for of the usage	rmal action by e or expansion o	a federal, state, or local of the usage for the invol	government age ved infrastructu	ency resulted in a re?	partial or complete ban
of building perm Submission of a	l'ypical example uits, etc. The ban	s include weight limits, t	ruck restrictions, by a structural or	and moratoriums of	on of use for the involved or limitations on issuance on to be considered valid.
<u> </u>					
Will the ban be re	emoved after the	project is completed?	Yes	No	N/A
14) What is the	total number o	of existing daily users th	at will benefit a	s a result of the p	roposed project?
documentation su documented traff facilities, multipl	ubstantiating the To counts prior y the number o	count. Where the facilities to the restriction. For s	lity currently has torm sewers, sani ice area by 4.	any restrictions of	of public transit, submit r is partially closed, use lines, and other related oust be documented and
Traffic:	ADT	X 1.20 =	Users		
Water/Sewer:	Homes *	X 4.00 = over 57,00	0 Users		
* See attached us		(excludes 3 large water			
		(	,		
15) Has the jur dedicated ta	risdiction enact x for the pertin	ted the optional \$5 lice tent infrastructure?	ense plate fee,	an infrastructur	e levy, a user fee, or
The applying juriso applied for. (Chec	liction shall list w k all that apply)	that type of fees, levies or	taxes they have dec	dicated toward the ty	pe of infrastructure being
Optional \$5.00 Lice	ense Tax X	<u> </u>			
Infrastructure Levy	X	Specify type Infr	astructure tax (a p	portion of the earni	ngs tax)
		Specify type			
Other Fee, Levy or	Tax	Specify type			

### SCIP/LTIP PROGRAM ROUND 20 - PROGRAM YEAR 2006 PROJECT SELECTION CRITERIA JULY 1, 2006 TO JUNE 30, 2007

NAME OF APPLICANT: CITY OF CINCINDATI	
NAME OF PROJECT: COUNTY WIDE MAIN IMPROVEMENTS PA	+ 17
RATING TEAM:	

### General Statement for Rating Criteria

Points awarded for all items will be based on engineering experience, field verification, application information and other information supplied by the applicant, which is deemed to be relevant by the Support Staff. The examples listed in this addendum are not a complete list, but only a small sampling of situations that may be relevant to a given project.

Appeal Score

### CIRCLE THE APPROPRIATE RATING

- What is the physical condition of the existing infrastructure that is to be replaced or repaired? 1)
  - 25 Failed -23 - Critical ~

(20)- Very Poor

17 - Poor

- 15 Moderately Poor
- 10 Moderately Fair
- 5 Fair Condition
- 0 Good or Better

### Criterion 1 - Condition

Condition of the particular infrastructure to be repaired, reconstructed or replaced shall be a measure of the degree of reduction in condition from its original state. Capacity, serviceability, safety and health shall not be considered in this criterion. Any documentation the Applicant wishes to be considered must be included in the application package.

### Definitions:

Failed Condition -requires complete reconstruction where no part of the existing facility is salvageable. (E.g. Roads: complete reconstruction of roadway, curbs and base; Bridges: complete removal and replacement of bridge; Underground: removal and replacement of an underground drainage or water system.

Critical Condition - requires partial reconstruction to maintain integrity. (E.g. Roads: reconstruction of roadway/curbs can be saved; Bridges: removal and replacement of bridge with abutment modification; Underground: removal and replacement of part of an underground drainage or water system.

Very Poor Condition - requires extensive rehabilitation to maintain integrity. (E.g. Roads: extensive full depth, partial depth and curb repair of a roadway with a structural overlay; Bridges: superstructure replacement; Underground: repair of joints and/or replacement of pipe sections.

Poor Condition - requires standard rehabilitation to maintain integrity. (E.g. Roads: moderate full depth, partial depth and curb repair to a roadway with no structural overlay needed or structural overlay with minor repairs to a roadway needed; Bridges: extensive patching of substructure and replacement of deck; Underground: insituform or other in ground repairs.

Moderately Poor Condition - requires minor rehabilitation to maintain integrity. (E.g. Roads: minor full depth, partial depth or curb repairs to a roadway with either a thin overlay or no overlay needed; Bridges: major structural patching and/or major deck repair.

Moderately Fair Condition - requires extensive maintenance to maintain integrity. (E.g. Roads: thin or no overlay with extensive crack sealing, minor partial depth and/or slurry or rejuvenation; Bridges: minor structural patching, deck repair, erosion control.)

Fair Condition - requires routine maintenance to maintain integrity. (E.g. Roads: slurry seal, rejuvenation or routine crack sealing to the roadway; Bridges: minor structural patching.)

Good or Better Condition - little to no maintenance required to maintain integrity.

Note: If the infrastructure is in "good" or better condition, it will NOT be considered for SCIP/LTIP funding unless it is an expansion project that will improve serviceability.

-1-

	25 - Highly significant importance	Appeal Score			
	20 - Considerably significant importance				
	15 - Moderate importance 10 - Minimal importance				
	10 - Minimal importance  5- Poorly documented importance				
	O - No measurable impact				
	o measurable impact				
	Criterion 2 – Safety	·			
	The jurisdiction shall include in its application the type, frequency, and sever the intended project would improve the situation. For example, have there cited? Have they involved injuries or fatalities? In the case of water system water lines, is the present capacity inadequate to provide volumes or pressur documentation is required. Mentioned problems, which are poorly documentation.	been vehicular accidents attributable to the problems s, are existing hydrants non-functional? In the case of the for adequate fire protection? In all cases, specific			
	<i>Note</i> : Each project is looked at on an individual basis to determine if any a are NOT intended to be exclusive.	spects of this category apply. Examples given above			
3)	How important is the project to the health of the Public and the citizens of the District and/or service area?				
	25 - Highly significant importance	Appeal Score			
	20 - Considerably significant importance	Appear ocore			
	15 - Moderate importance				
	10 - Minimal importance				
	5 - Poorly documented importance				
	No measurable impact				
	Criterion 3 – Health The jurisdiction shall include in its application the type, frequency, and severity of the health problem that would be eliminated or reduced by the intended project. For example, can the problem be eliminated only by the project, or would routine maintenance be satisfactory? If basement flooding has occurred, was it storm water or sanitary flow? What complaints if any are recorded? In the case of underground improvements, how will they improve health if they are storm sewers? How would improved sanitary sewers improve health or reduce health risk? In all cases, quantified documentation is required. Mentioned problems, which are poorly documented, shall not receive more than 5 points.  Note: Each project is looked at on an individual basis to determine if any aspects of this category apply. Examples given above				
	are NOT intended to be exclusive.	as of this category apply. Examples given above			
4)	Does the project help meet the infrastructure repair and replacement needs (Note: Jurisdiction's priority listing (part of the Additional Support Information) mus	of the applying jurisdiction? t be filed with application(s).			
C	25 - First priority project 20 - Second priority project 15 - Third priority project	Appeal Score			
	10 - Fourth priority project 5 - Fifth priority project or lower				
	Criterion 4 – Jurisdiction's Priority Listing  The jurisdiction <u>must</u> submit a listing in priority order of the projects for which is most to least importance. The form is included in the Additional Support Informa	is applying. Points will be awarded on the basis of tion.			

How important is the project to the safety of the Public and the citizens of the District and/or service area?

2)

4)

5)	To what extent will a user fee funded agency be participating in the funding $10 - \text{Less than } 10\%$	g of the project?
	9 – 10% to 19.99%	
	8 – 20% to 29.99%	
	7 – 30% to 39.99%	Appeal Score
	6 – 40% to 49.99%	
	5 – 50% to 59.99%	
	4 – 60% to 69.99%	
	3 – 70% to 79.99%	
	2 – 80% to 89.99%	1
	1-90% to 95%	
	(0) Above 95%	
	Criterion 5 – User Fee-funded Agency Participation	
	To what extent will a user fee funded agency be participating in the funding of the proj	ect? (Example: rates for water or sewer,
	frontage assessments, etc.). The applying jurisdiction must submit documentation.	
6)	Economic Growth – How the completed project will enhance economic growth (Se	e definitions).
	10 – The project will directly secure new employment	Appeal Score
	5 – The project will permit more development	
-	— (0) The project will not impact development	
	Criterion 6 – Economic Growth Will the completed project enhance economic growth and/or development in the service Definitions:  Secure new employment: The project as designed will secure development/employers employees to the jurisdiction. The applying agency must submit details.  Permit more development: The project as designed will permit additional business desupply details.  The project will not impact development: The project will have no impact on business.  Note: Each project is looked at on an individual basis to determine if any aspects.	s, which will immediately add new permanent evelopment/employment. The applicant must development.
<i>-</i>		or and anogary apply.
7)	Matching Funds - LOCAL  This project is a loan or credit enhancement  (10)	
	This project is a loan or credit enhancement ?	
	0 1001 : 10 0 0 0	
	8-40% to 49.99% List total percentage of "Local" funds	s%
	6 – 30% to 39.99%	. 0
	4-20% to 29.99% Tills 15 AC?Un	ILZ A GNAHT
	2-10% to 19.99%	RY ALMAKIT HAUK
	LO-Less than 10%	7
	TER ZONE UI	BOND ISSUE
	Criterion 7 - Matching Funds - Local	RUED PROJECT 15
	The percentage of matching funds which come directly from the budget of the applying	agency. Ten points shall be awarded if a loan
	request is at least 50% of the total project cost. (If the applying agency is not a user feet	funded agency, any funds to be provided by a
	INCLUDED WA	ICH WE PHEULOUSH
	FUND GD	

7)

Matching Funds - OTHER	List total percentage of "Other" funds%		
10 – 50% or higher 8 – 40% to 49.99% 6 – 30% to 39.99% 4 – 20% to 29.99% 2 – 10% to 19.99% 1 – 1% to 9.99%	List below each funding source and percentage		

### Criterion 8 - Matching Funds - Other

The percentage of matching funds that come from funding sources other than those mentioned in Criterion 7. A letter from the outside funding agency stating their financial participation in the project and the amount of funding is required to receive points. For MRF, a copy of the current application form filed with the Hamilton County Engineer's Office meets the requirement.

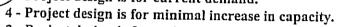
Appeal Score

Will the project alleviate serious capacity problems or hazards or respond to the future level of service needs of the district? (See Addendum for definitions)

10 -	Project	design	is	for	future	demand.
------	---------	--------	----	-----	--------	---------

8 - Project design is for partial future demand.

9 - Project design is for current demand.



2 - Project design is for no increase in capacity.

### Criterion 9 - Alleviate Capacity Problems

The jurisdiction shall provide a narrative, along with pertinent support documentation, which describe the existing deficiencies and showing how congestion will be reduced or eliminated and how service will be improved to meet the needs of any expected growth or development. A formal capacity analysis accompanying the application would be beneficial. Projected traffic or demand should be calculated as follows:

### Formula:

Existing users x design year factor = projected users

<u>Design Year</u>	Design year factor		
	<u>Urban</u>	Suburban	Rural
20	1.40	1.70	1.60
10	1.20	1.35	1.30

### Definitions:

<u>Future demand</u> – Project will eliminate existing congestion or deficiencies and will provide sufficient capacity or service for twenty-year projected demand or fully developed area conditions. Justification must be supplied if the area is already largely developed or undevelopable and thus the projection factors used deviate from the above table.

Partial future demand – Project will eliminate existing congestion or deficiencies and will provide sufficient capacity or service for ten-year projected demand or partially developed area conditions. Justification must be supplied if the area is already largely developed or undevelopable and thus the projection factors used deviate from the above table.

<u>Current demand - Project will eliminate existing congestion or deficiencies and will provide sufficient capacity or service only for existing demand and conditions.</u>

Minimal increase – Project will reduce but not eliminate existing congestion or deficiencies and will provide a minimal but less than sufficient increase in existing capacity or service for existing demand and conditions.

No increase - Project will have no effect on existing congestion or deficiencies and provide no increase in capacity or service for existing demand and conditions.

10) Readiness to Proceed - If SCIP/LTIP funds are granted, when would the construction contract be awarded? (See Addendum concerning delinquent projects and readiness to proceed)

Will be under contract by December 31, 2006 and no delinquent projects in Rounds 17 & 18

3 - Will be under contract by March 31, 2007 and/or one delinquent project in Rounds 17 & 18

0 - Will not be under contract by March 31, 2007 and/or more than one delinquent project in Rounds 17 & 18

### Criterion 10 - Readiness to Proceed

The Support Staff will assign points based on engineering experience and status of design plans. A project is considered delinquent when it has not received a notice to proceed within the time stated on the original application and no time extension has been granted by the OPWC. A jurisdiction receiving approval for a project and subsequently canceling the same after the bid date on the application will receive zero (0) points under this round and the following round, unless a variance is approved by the Integrating

(5)

Appeal Score

11) Does the infrastructure have regional impact? Consider origination and destination of traffic, functional classifications, size of service area, and number of jurisdictions served, etc. (See Addendum for definitions)

10 - Major Impact

8 - Significant Impact

6 - Moderate Impact

4 - Minor Impact

2) Minimal or No Impact

Criterion 11 - Regional Impact

The regional significance of the infrastructure that is being repaired or replaced.

**Definitions:** 

Major Impact - Roads: Major Arterial: A direct connector to an Interstate Highway; Arterials are intended to provide a greater degree of mobility rather than land access. Arterials generally convey large traffic volumes for distances greater than one mile. A major arterial is a highway that is of regional importance and is intended to serve beyond the county. It may connect urban centers with one another and/or with outlying communities and employment or shopping centers. A major arterial is intended primarily to serve through traffic.

Significant Impact - Roads: Minor Arterial: A roadway, also serving through traffic, that is similar in function to a major arterial, but operates with lower traffic volumes, serves trips of shorter distances (but still greater than one mile), and may provide a higher degree of property access than do major arterials.

Moderate Impact - Roads: Major Collector: A roadway that provides for traffic movement between local roads/streets and arterials or community-wide activity centers and carries moderate traffic volumes over moderate distances (generally less than one mile). Major collectors may also provide direct access to abutting properties, such as regional shopping centers, large industrial parks, major subdivisions and community-wide recreational facilities, but typically not individual residences. Most major collectors are also county roads and are therefore through streets.

Minor Impact - Roads: Minor Collector: A roadway similar in functions to a major collector but which carries lower traffic volumes over shorter distances and has a higher degree of property access. Minor collectors may serve as main circulation streets within large, residential neighborhoods. Most minor collectors are also township roads and streets and may, or may not, be through streets.

MinimaLor No Impact - Roads: Local: A roadway that is primarily intended to provide access to abutting properties. It tends to accommodate lower traffic volumes, serves short trips (generally within neighborhoods), and provides connections preferably only to collector streets rather than arterials.

12)	What is the overall economic health	ı of the jurisdiction?				
•	10 Points 8 Points Points 4 Points 2 Points	( <u>G</u> )				
	Criterion 12 - Economic Health The District 2 Integrating Committee periodically be adjusted when census	predetermines the jurisdiction's economic health and other budgetary data are updated.	1. The economic hea	alth of a jurisdiction may		
13)	Has any formal action by a federal, state, or local government agency resulted in a partial or complete ban of the usage or expansion of the usage for the involved infrastructure?					
	6 – 60% reduction in legal load	or 4-wheeled vehicles only opment, not functioning for current demonstrated opment, functioning for current demand	and	Appeal Score		
	Criterion 13 - Ban  The jurisdiction shall provide docume moratorium must have been caused by project will cause the ban to be lifted.	entation to show that a facility ban or moratorium y a structural or operational problem. Points wi	m has been formally ll only be awarded if	placed. The ban or the end result of the		
14)	What is the total number of existing	daily users that will benefit as a result of the	proposed project?			
	10-16,000 or more 8-12,000 to 15,999 6-8,000 to 11,999 4-4,000 to 7,999 2-3,999 and under	(B)		Appeal Score		
	certify the appropriate documentation.	documentation. A registered professional eng Documentation may include current traffic co users are permitted to be counted for the roads	ounts, households se	rved, when converted to a		
15)	Has the jurisdiction enacted the optional S5 license plate fee, an infrastructure levy, a user fee, or dedicated tax for the pertinent infrastructure? (Provide documentation of which fees have been enacted.)					
(	5 - Two or more of the above 3-One of the above 0 - None of the above	3		Appeal Score		
The app	on 15 - Fees, Levies, Etc.  Olying jurisdiction shall document (in the distribution of the structure being	he "Additional Support Information" form) was applied for.	hich type of fees,	levies or taxes they have		

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